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FORM P' (REV. 1	TO-1390 U.S. DEPARTMENT OF CO	OMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
	TRANSMITTAL LETTE	R TO THE UNITED STATES								
	DESIGNATED/ELEC	TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5							
	CONCERNING A FILI	NG UNDER 35 U.S.C. 371	To 6 9 sign 8.90126							
PCT/I	RNATIONAL APPLICATION NO. IE 00/00012	INTERNATIONAL FILING DATE 28 January 2000	PRIORITY DATE CLAIMED 29 January 1999							
	E OF INVENTION									
	rical Energy Meter ICANT(S) FOR DO/EO/US									
MCC	ORMACK, Michael & SOREN	ISON, Thomas								
Applie	cant herewith submits to the United S	tates Designated/Elected Office (DO/EO/US)	the following items and other information							
1. 🗸	This is a FIRST submission of item	ns concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	and the over stocked by the expiration of 19 months from the priority date (Article 51).									
5. 🔽	11									
	 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🔲										
	a. is attached hereto.									
		nitted under 35 U.S.C. 154(d)(4).								
7. 📙	Amendments to the claims of the In	ternational Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
		ever, the time limit for making such amendme	nts has NOT expired.							
۰. ت	d. have not been made and v									
8	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. 📘	An oath or declaration of the inventor	or(s) (35 U.S.C. 371(c)(4)).								
10.	An English lanugage translation of t Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary Ex	xamination Report under PCT							
	ns 11 to 20 below concern documen	t(s) or information included:								
íı. 🔲	An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.								
12.	An assignment document for reco	rding. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included							
13. 🗹	A FIRST preliminary amendment.		in the second se							
14.	A SECOND or SUBSEQUENT p.	reliminary amendment.								
15.	A substitute specification.	•								
16. 🔲	A change of power of attorney and	l/or address letter.								
17.		equence listing in accordance with PCT Rule	13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18.		ernational application under 35 U.S.C. 154(d)								
19. 🔲	A second copy of the English lang	uage translation of the international applicatio	n under 35 IJ S.C. 154(4)(4)							
20.	Other items or information:	and anomalional application	u.i.uor 33 0.b.c. 134(u)(4).							



u.s. appac con 10. 8 10 11 26 international application no. PCT/IE00/00012					ATTORNEY'S DOCKET NUMBER					
21. The follow	ing fees are submitted:	CAI	CULATIONS	PTO USE ONLY						
	FEE (37 CFR 1.492 (a)									
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO										
and International Search Report not prepared by the EPO or JPO \$1000.00										
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and all claims satis	fied provisions of PCT A	. 0.	(0.00							
ENTE	R APPROPRIATE	\$ 80	50.00	<u> </u>						
Surcharge of \$130.0 months from the ear	0 for furnishing the oath liest claimed priority dat	\$ 0.	00							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$						
Total claims	15 - 20 =	0	x \$18.00		00	<u> </u>				
Independent claims	2 -3 =	0	x \$80.00	\$ 0		ļ				
MULTIPLE DEPEN	DENT CLAIM(S) (if ap	^	+ \$270.00	\$ 0		 				
		OF ABOVE CALCU e 37 CFR 1.27. The fees			60.00	 				
are reduced by			30.00							
		\$ 4.	30.00	<u></u>						
Processing fee of \$1 months from the ear	30.00 for furnishing the liest claimed priority dat	\$ 0.	00							
		\$ 4	30.00							
Fee for recording the accompanied by an	e enclosed assignment (3 appropriate cover sheet (\$ 0.	00							
		\$ 4.	30.00							
			ount to be refunded:	\$						
					charged:	\$				
a. A check in the amount of \$\frac{430.00}{2000} to cover the above fees is enclosed.										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No. 50-1479. A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
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SEND ALL CORRESPO	m	$M \geq$	the							
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Baltimore, Maryla	nd 21202-1626									
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July 27, 2001

ZU PAÇDEPLLO TE VIA EXPRESS MAIL NO.:

Box PCT Assistant Commissioner for Patents Washington, D.C. 20231

> New U.S. National Phase Application of PCT International Application No. Re: PCT/IE00/00012 of MCCORMACK, Michael and SORENSON, Thomas for "Electrical Energy Meter"; International Filing Date: 28 January 2000.

Dear Sir:

Transmitted herewith for filing is the above-referenced U.S. National Phase Application of PTC International Patent Application No. PCT/IE00/00012. Enclosed are:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 (2pp. total).
- 2. Copy of the International Application as filed (33pp. total including four (4) pages of drawings sheets and a five (5) page form PCT/RO/101).
- 3. A First preliminary amendment (4pp. total).
- 4. Our check in the amount of \$430.00 to cover the filing fee.
- 5. Our post card. Please date stamp and return.

The declaration is not being submitted herewith and will be submitted under separate cover.

Applicant hereby asserts that it is entitled to claim small entity status.

Please associate this application with Customer Number 25223, and send all correspondence in connection with this application to the correspondence address associated therewith.

To The Honorable Commissioner July 27, 2001 Page 2 09/890126 JG18 Rec'd PCT/PTC 2 7 JUL 2001

Please charge any unanticipated fees, or credit any overpayment, to our Deposit Account No.: 50-1479 (a duplicate copy of this charge authorization is attached.)

Date

Respectfully submitted,

7/27/01

Gregory M. Stone Attorney for Applicant

7/27/01 Know M. Str.
Date Signature

Reg. No. 43,165

I HEREBY CERTIFY that the above-referenced documents are being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Box PCT, ASSITANT COMMISSIONER FOR PATENTS, Washington, D.C. 20231, on this date.

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